

What is claimed is:

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1. An image display processing apparatus for displaying in a single display window a main window for displaying main information and a sub window for displaying accompanying information associated with said main information, comprising:

a display position moving means for moving a display position of said sub window to a user-specified position; and

an automatic arrangement changing means for automatically changing, if a separated distance of said sub window displayed at a display position moved by said display position moving means to said main window is within a preset predetermined value, arrangement of said sub window to a position adjacent to said main window.

2. The image display processing apparatus according to claim 1, wherein, if a separated distance in vertical direction of said sub window to said main window is within a preset predetermined value, said automatic arrangement changing means changes the arrangement of said sub window such that the upper side thereof comes in alignment on a same horizontal line with the upper side of said main window.

3. The image display processing apparatus according to claim 1, wherein said main window displays a three-dimensional virtual reality space image corresponding to three-dimensional graphics data and

said sub window displays content of a chat performed via an avatar, which is an alter ego of a user and movable to any desired position in said three-dimensional virtual reality space.

4. The image display processing apparatus according to claim 3, wherein said three-dimensional graphics data is described in VRML (Virtual Reality Modeling Language).

5. An image display processing method for displaying in a single display window a main window for displaying main information and a sub window for displaying accompanying information associated with said main information, comprising the steps of:

moving a display position of said sub window to a user-specified position; and

automatically changing, if a separated distance of said sub window displayed at a display position moved by said display position moving means to said main window is within a preset predetermined value, arrangement of said sub window to a position adjacent to said main window.

6. An information providing medium for providing a computer program to be executed by an image display processing apparatus for displaying in a single display window a main window for displaying main information and a sub window for displaying accompanying information associated with said main information, said computer program comprising the steps of:

moving a display position of said sub window to a user-specified position; and

automatically changing, if a separated distance of said sub window displayed at a display position moved by said display position moving means to said main window is within a preset predetermined value, arrangement of said sub window to a position adjacent to said main window.

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